

```

graph TD
    Start([Start]) --> Read[Read]
    Read --> Write[Write]
    Write --> Read
    Read --> End([End])
    Write --> End

```

The first consumer transmits a product order message to a serve

The server encodes the first agency identification information and the product to the first electric file ; then transmits it to the first consumer

The second consumer transmits the first e-file and the order information of product purchased to the server

The server encodes the second agency identification information and the product to the second electric file ; then transmits it to the second consumer, and identifies the first agency identification information from the first electric file

End

# Figure 1

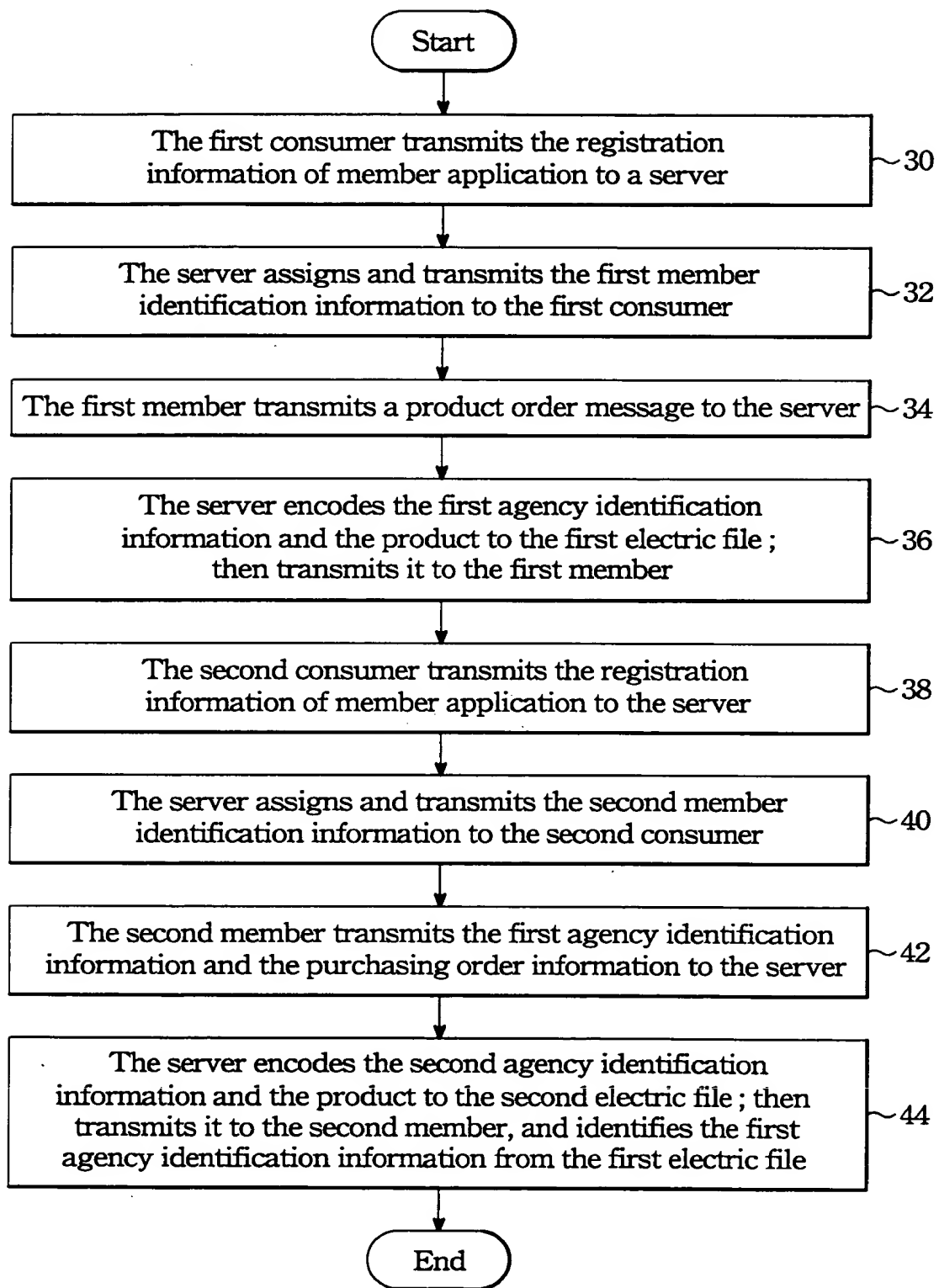


Figure 2

FIG. 3

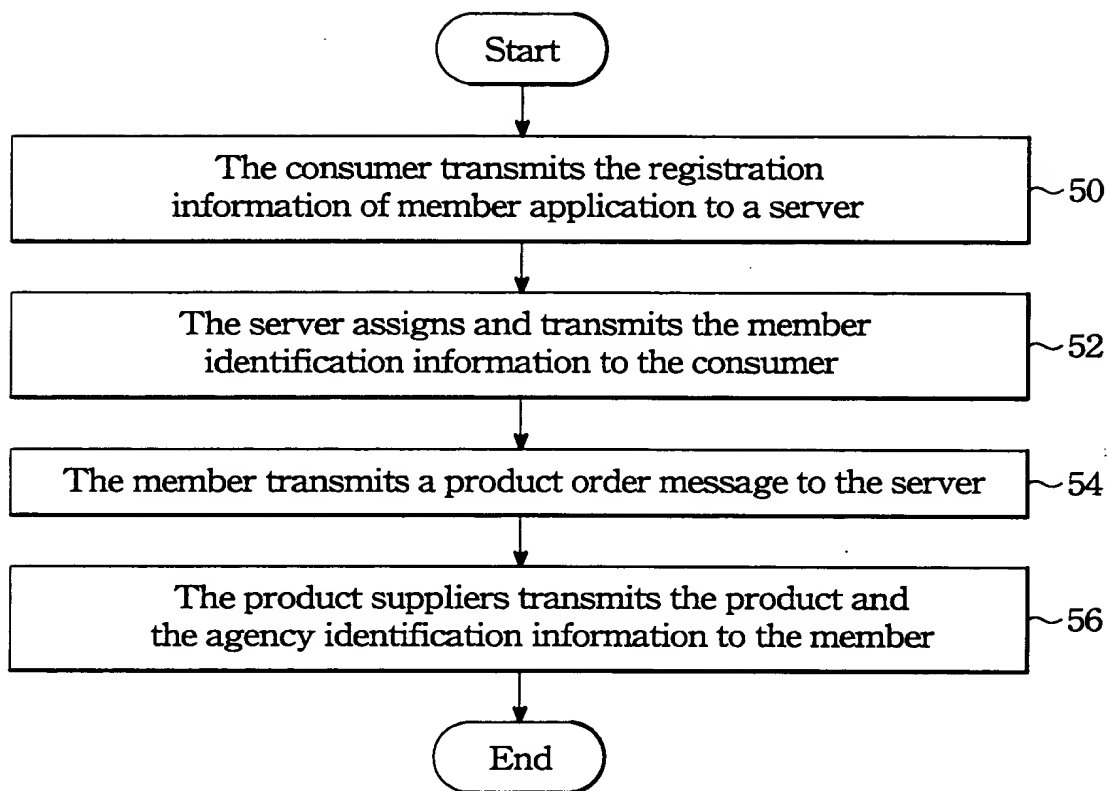


Figure 3

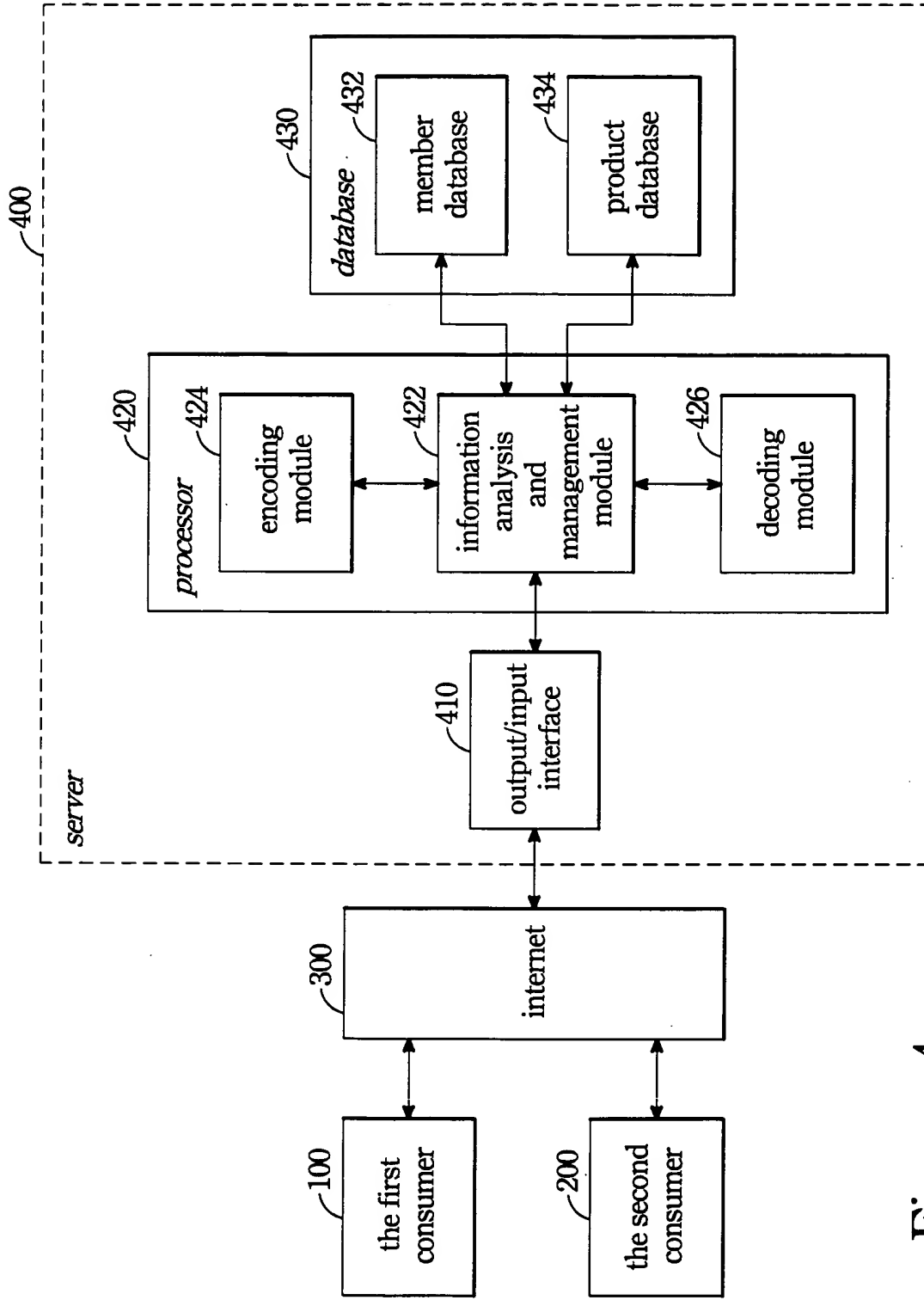


Figure 4